### United States Environmental Protection Agency Region V POLLUTION REPORT

EPA Region 5 Records Ctr. 357007

Date: Friday, January 08, 2010

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**Subject:** Time Critical Removal Action

State Plating

450 North 9th St., Elwood, IN

Latitude: 40.2830390 Longitude: -85.8517070

 POLREP No.:
 11
 Site #:
 B5SG

 Reporting Period:
 January 4- 8, 2010
 D.O. #:
 07

Start Date: 10/12/2009 Response Authority: CERCLA
Mob Date: 10/12/2009 Response Type: Time-Critical
Demob Date: NPL Status: Non NPL

Completion Date: Incident Category: Removal Action

**CERCLIS ID #:** INN000510359 **Contract #** EP-S5-08-04

RCRIS ID #:

# **Site Description**See POLREP #1

## **Current Activities**

On January 4, 2010, dry process lines continued to be cut into 3 foot section and placed into bins for later disposal. Ambient air inside the facility was monitored for the following parameters with the use of 4 AreaRaes: Lower Explosive Limit (LEL), Carbon Monoxide, Hydrogen Cyanide, Hydrogen Sulfide, Volatile Organic Compounds (VOC), and Oxygen. Also, a DataRam provided real time air monitoring and dust particulate monitoring. All removal activities were performed in Level C.

On January 5, 2010, VAT 19 was pumped into two tankers and shipped as D008 (Lead) liquid waste for disposal at Vickery Environmental, Inc. in Vickery, Ohio. Approximately 8,200 gallons were removed today. Dry process lines continued to be cut into 3 foot section and placed into bins for later disposal. Real-time monitoring of the ambient air inside the facility was conducted with the use of 3 DataRam/RAT and 4 AreaRaes continued. All removal activities were performed in Level C.

On January 6, 2010, VAT 20 and the remaing liquid from VAT 19 were pumped into two tankers and shipped as D008 (Lead) liquid waste for disposal at Vickery Environmental, Inc. in Vickery, Ohio. Approximately 8,950 gallons were removed today. Dry process lines continued to be cut into 3 foot section and placed into bins for later disposal. Real-time monitoring of the ambient air inside the facility was conducted with the use of 1 DataRam/RAT and 4 AreaRaes continued. All removal activities were performed in Level C.

On January 7, 2010, VAT 18, VAT 20, VAT 22, VAT 61, Tote 12 and Tote 18 were pumped into two tankers and shipped as D008 (Lead) liquid waste for disposal at Vickery Environmental, Inc. in Vickery, Ohio. Approximately 7,400 gallons were removed today. Real-time monitoring of the ambient air inside the facility was conducted with the use of 1 DataRam/RAT and 4 AreaRaes continued. All removal activities were performed in Level C.

On January 8, 2010, PIT 1 was pumped into two tankers and shipped as D007 (Chromium/Nickel) liquid waste for disposal at Vickery Environmental, Inc. in Vickery, Ohio. Approximately 8,950 gallons were removed today. Dry process lines continued to be cut into 3 foot section and placed into bins for later disposal. Real-time monitoring of the ambient air inside the facility was conducted with the use of 1 DataRam/RAT and 4 AreaRaes continued. All removal activities were performed in Level C.

Security was on-site daily during non-working hours.

#### **Next Steps**

- Continue real-time air monitoring of the ambient air inside the facility with the use of DataRams and AreaRaes.
- Continue preparing process lines for disposal.
- Continue onsite security during non-working hours.

#### **Key Issues**

None

#### **Estimated Costs \***

	Budgeted	Total To Date	Remaining	% Remaining
Extramural Costs			-	
ERRS - Cleanup Contractor	\$659,536.00	\$398,113.76	\$261,422.24	39.64%
RST/START	\$125,000.00	\$78,574.45	\$125,000.00	37.14%
Intramural Costs				
<b>Total Site Costs</b>	\$784,536.00	\$476,688.00	\$307,848.00	39.24%

<sup>\*</sup> The above accounting of expenditures is an estimate based on figures known to the OSC at the time this report was written. The OSC does not necessarily receive specific figures on final payments made to any contractor(s). Other financial data which the OSC must rely upon may not be entirely up-to-date. The cost accounting provided in this report does not necessarily represent an exact monetary figure which the government may include in any claim for cost recovery.

## **Disposition of Wastes**

TOTAL TO DATE:

**Bulk Liquids** 

 $24,\!544$  gallons of Hazardous Waste Liquids D008 (Lead) have been transported to Vickery for disposal.

9,137 gallons of Hazardous Waste Liquids D007 (Chromium, Nickel) have been transported to Vickery for disposal.

Waste Stream	Quantity	Manifest #	Disposal Facility	
Hazardous Waste Liquids (D008)	4,061 gal	002008938FLE	Vickery Environmental, Inc., OH	
Hazardous Waste Liquids (D008)	3,917 gal	002008939FLE	Vickery Environmental, Inc., OH	
Hazardous Waste Liquids (D008)	4,481 gal	002008960FLE	Vickery Environmental, Inc., OH	
Hazardous Waste Liquids (D008)	4,504 gal	002008961FLE	Vickery Environmental, Inc., OH	
Hazardous Waste Liquids (D008)	4,351 gal	002008962FLE	Vickery Environmental, Inc., OH	
Hazardous Waste Liquids (D008)	3,230 gal	002008963FLE	Vickery Environmental, Inc., OH	
Hazardous Waste Liquids (D007)	4,772 gal	002008974FLE	Vickery Environmental, Inc., OH	
Hazardous Waste Liquids (D007)	4,365 gal	002008972FLE	Vickery Environmental, Inc., OH	

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